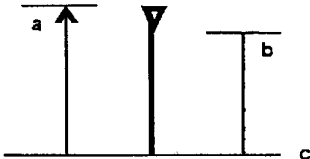
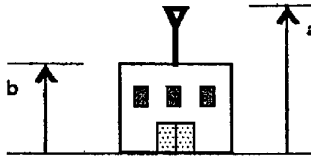
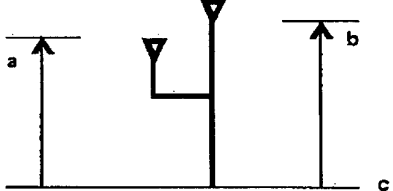


FOR  
FCC  
USE  
ONLY

PRB  
USE  
ONLY

# APPLICATION FOR GROUND RADIO STATION AUTHORIZATION IN THE AVIATION SERVICES

1. Applicant Name:										
2. (A) Number and Street address:										
(B) Street address continuation:										
3. City:				4. State:		5. ZIP Code:				
6. Call Sign (If applicable):		7. Fee Type Code:		8. Fee Multiple:		9. Fee Due:		FCC USE ONLY		
						\$				
10. Name of person to contact for questions:  Phone #: (    )                      FAX #: (    )					19. Statement of Eligibility:					
11. Applicant Status: <input type="checkbox"/> Individual <input type="checkbox"/> Corporation <input type="checkbox"/> Governmental <input type="checkbox"/> Partnership <input type="checkbox"/> Association      Entity										
12a. Class of Station (see instructions):			12b. Service:							
13. Purpose of Application: <input type="checkbox"/> Renewal <input type="checkbox"/> New Station <input type="checkbox"/> Renewal with Modification <input type="checkbox"/> Modification <input type="checkbox"/> Assignment of Authorization					20. Transmitter Information (For additional space, use Item 43):					
14. Would a Commission grant of your application be an action which may have a significant effect as defined by Section 1.1307 of the Commission's Rules? If "YES", submit the statement as required by Sections 1.1308 and 1.1311.  <input type="checkbox"/> YES <input type="checkbox"/> NO					Quantity		Manufacturer		Type Number	
15. For a MOBILE STATION only, give detailed area of operation:					21. Proposed Hours of Operation:					
					22a. Frequencies (kHz or MHz)		22b. Bandwidth and Emission		22c. Maximum Output Power	
16. For a GROUND FIXED POINT STATION only, give Name of Landing Area (if any):										
17a. Number & Street or other indication of station location:										
17b. City:                      County:                      State:										
17c. Latitude                      Longitude °   '   "       N                      °   '   "       W										
18. Location of Control Point(s) (Other than at the transmitter):					23. Operational Altitude (If applicable):				24. (Reserved)	

25. (Reserved)		26. (Reserved)		
27. Will service of the station be available to any aircraft desiring to use it?				<input type="checkbox"/> YES <input type="checkbox"/> NO
28. Antenna gain <div style="text-align: center;">db</div>	29. Azimuth of Major Lobe if directional antenna is used <div style="text-align: center;">° East of True North</div>	30. Transmission line loss <div style="text-align: center;">db</div>	31. Half power Beamwidth	32. Receiving Zone
<b>Use the Antenna Arrangements shown below to answer items 33 through 40d</b>				
<b>ANTENNA ARRANGEMENTS (NOT TO SCALE)</b>				
<div style="display: flex; justify-content: space-around; align-items: flex-start;"> <div style="text-align: center;"> <p><u>Figure 1</u> Ground Mounted</p>  </div> <div style="text-align: center;"> <p><u>Figure 2</u> Mounted on another structure</p>  </div> <div style="text-align: center;"> <p><u>Figure 3</u> Mounted on an existing antenna structure</p>  </div> </div>				
33. Which one of the above antenna arrangements is most similar to the proposed new station or station to be modified? <input type="checkbox"/> Figure 1 <input type="checkbox"/> Figure 2 <input type="checkbox"/> Figure 3 <input type="checkbox"/> Other: If a selection cannot be made from Figures 1-3, attach a diagram showing pertinent heights in meters.				
34. Give the overall height above ground to the tip of your antenna. (a)			(a)      meters	
35. Give the overall height above ground of the highest point of the structure. (b)			(b)      meters	
36. Give the ground elevation above mean sea level at the antenna site. (c)			(c)      meters	
37. Provide a description of the structure on which the antenna is mounted (examples: building, tower, pole, etc.):				
38. Will antenna be mounted on a structure with an existing antenna? If YES, give call sign and radio service of existing licensee. <input type="checkbox"/> YES <input type="checkbox"/> NO				
		Call Sign:		Radio Service:
39a. Give the name of the nearest aircraft landing area:		39b. Give the distance to the nearest runway: <div style="text-align: center;">kilometers</div>		39c. Give the direction to the nearest runway:
40a. Has Notice of Construction or Alteration been filed with the FAA? <div style="text-align: center;"><input type="checkbox"/> YES    <input type="checkbox"/> NO</div>	40b. Date Notice Was Filed:	40c. Name Under Which Filed:		40d. FAA Office Where Filed:
Radionavigation Land AIRPORT CONTROL TOWER Automatic Weather Observation Stations		41a. FAA Regional Office Notified:		41b. Date of Notification:
<p><b>THIS SECTION APPLIES ONLY TO APPLICANTS FOR AERONAUTICAL ENROUTE AND AERONAUTICAL FIXED STATIONS.</b></p> <p><b>APPLICANTS MUST CERTIFY THAT THEY ARE NOT:</b></p> <ol style="list-style-type: none"> <li>1. An alien or the representative of any alien;</li> <li>2. A corporation organized under the laws of any foreign government;</li> <li>3. A corporation of which any officer or director is an alien or of which more than one-fifth of the capital stock is owned of record or voted by aliens or their representatives or by a foreign government or representative thereof or by any corporation organized under the laws of a foreign country.</li> <li>4. A corporation directly or indirectly controlled by any other corporation of which any officer or more than one-fourth of the directors are aliens or of which more than one-fourth of the capital stock is owned of record or voted by aliens, their representatives, or by a foreign government or representative thereof, or by any corporation organized under the laws of a foreign country.</li> </ol>				
42. DOES APPLICANT SO CERTIFY? <input type="checkbox"/> YES <input type="checkbox"/> NO				

43. REMARKS/ADDITIONAL INFORMATION:

**ALL APPLICANTS MUST COMPLETE CERTIFICATION, SIGN AND DATE APPLICATION**

**READ CAREFULLY BEFORE SIGNING:**

- \*Applicant waives any claim to the use of any particular frequency regardless of prior use by license or otherwise.
- \*Applicant will have unlimited access to the radio equipment and will control access to exclude unauthorized persons.
- \*Neither applicant nor any member thereof is a foreign government or representative thereof.
- \*Applicant certifies that all statements made in this application and attachments are true, complete, correct, and made in good faith.
- \*Applicant certifies that the signature is that of the individual, or partner, or officer or duly authorized employee of a corporation, or officer who is a member of an unincorporated association, or an appropriate elected or appointed official on behalf of a governmental entity.
- \*Neither the applicant nor any other party to the application is subject to a denial of Federal benefits, that includes FCC benefits, pursuant to Section 5301 of the Anti-Drug Abuse Act of 1988, 21 U.S.C. Section 862, because of a conviction for possession or distribution of a controlled substance.

WILLFUL FALSE STATEMENTS MADE ON THIS FORM ARE PUNISHABLE BY FINE AND/OR IMPRISONMENT (U.S. CODE, TITLE 18, SECTION 1001), AND/OR REVOCATION OF ANY STATION LICENSE OR CONSTRUCTION PERMIT (U.S. CODE, TITLE 47, SECTION 312(A)(1)), AND/OR FORFEITURE (U.S. CODE, TITLE 47, SECTION 503).

**SIGNATURE**

**DATE**

FCC NOTICE TO INDIVIDUALS REQUIRED BY THE PRIVACY ACT AND THE PAPERWORK REDUCTION ACT OF 1995  
The solicitation of personal information requested in this form is authorized by the Communications Act of 1934, as amended. The Commission will use the information provided in this form to determine whether grant of this application is in the public interest. In reaching that determination, or for law enforcement purposes, it may become necessary to refer personal information contained in this form to another government agency. In addition, all information provided in this form, as well as the form itself, will be available for public inspection. If information requested on the form is not provided, processing of the application may be delayed or the application may be returned without action pursuant to Commission rules. The foregoing notice is required by the Privacy Act of 1974, Public Law 93-579, December 31, 1974, 5 U.S.C. Section 552a(e)(3) and the Paperwork Reduction Act of 1995, Public Law 104-13, October 1, 1995, 44 U.S.C. 3507.

## NOTE - FEE INCREASE

Effective with FCC application receipts of 9/12/96, the fee increases to \$105 for new an renewal and \$90 for modification. If your application is not received at the FCC prio to 9/12/96, the fee increase applies.



## NOTICE OF FEE DUE FOR FCC 406 EFFECTIVE SEPTEMBER 18, 1995

### NEW LICENSE

- FCC 406 - APPLICATION FOR A LAND RADIO STATION AUTHORIZATION IN THE AVIATION SERVICES (Edition dates prior to 4/91 are not acceptable)
- \$100.00 FEE (See METHOD OF PAYMENT on reverse)  
EXCEPTION: When applying for an Aeronautical Enroute and associated Aeronautical Fixed Station, the fee due is \$200.00
- PAYMENT/FEE TYPE CODE: PBVR
- SEND YOUR APPLICATION PACKAGE TO:  
Federal Communications Commission  
Aviation Ground Service  
P.O. Box 358260  
Pittsburgh, PA 15251-5260

### MODIFIED LICENSE (License retains expiration date of existing authorization)

- FCC 406 - APPLICATION FOR A LAND RADIO STATION AUTHORIZATION IN THE AVIATION SERVICES (Edition dates prior to 4/91 are not acceptable)
- \$85.00 FEE (See METHOD OF PAYMENT on reverse)  
EXCEPTION: When applying for an Aeronautical Enroute and associated Aeronautical Fixed Station, the fee due is \$170.00
- PAYMENT/FEE TYPE CODE: PBVM
- SEND YOUR APPLICATION PACKAGE TO:  
Federal Communications Commission  
Aviation Ground Service  
P.O. Box 358765  
Pittsburgh, PA 15251-5765

### ASSIGNMENT OF AUTHORIZATION (License retains expiration date of existing authorization)

In addition to the above instructions for Modified License, complete and submit FCC 1046 - APPLICATION FOR ASSIGNMENT OF AUTHORIZATION.

### RENEWAL OF LICENSE

The Commission will send you an Application for Renewal, FCC 452R, approximately 90 days prior to expiration of the license. File FCC 452R in accordance with instructions thereon. If you do not receive FCC 452R at least 30 days prior to license expiration, you may file for renewal on FCC 406 in accordance with instructions provided above for NEW LICENSE.

### FEE EXEMPTION

Eligibles filing as Civil Air Patrol or as Governmental Entities are exempt from fees and should submit their applications to:

Federal Communications Commission  
1270 Fairfield Road  
Gettysburg, PA 17325-7245

Certain non-profit entities are eligible for a partial fee exemption. To determine if you qualify, please refer to the Wireless Telecommunications Bureau Fee Filing Guide or call the FCC at the number shown on reverse.

## **METHOD OF PAYMENT**

Payment of fees may be made by check, bank draft, money order or credit card. If paying by check, bank draft or money order, your remittance must be denominated in U.S. dollars, drawn on a U.S. financial institution and made payable to "FCC". No postdated, altered or third-party checks will be accepted. No checks will be accepted if issue date is older than six months. DO NOT SEND CASH.

## **FCC FORM 159 - FCC REMITTANCE ADVICE FORM**

FCC Form 159 must be used when paying for multiple applications with a single payment instrument, a single application with multiple remittances, and when paying by credit card or money order. FCC Form 159 is also required for any actions not requiring a specific FCC Form.

## **COURIER OR HAND DELIVERY OF APPLICATIONS**

If you wish to hand carry or courier your feeable application to Pittsburgh, it should be enclosed in a sealed envelope with the appropriate Post Office address clearly marked on the outside. If you are filing applications for multiple post office boxes, they must be enclosed in a separate envelope for each different Post Office Box address. Applications may be delivered to the bank at the following address:

Federal Communications Commission  
c/o Mellon Bank  
525 William Penn Way  
27th Floor, Room 153-2713  
Pittsburgh, PA 15259  
Attn: Wholesale Lockbox Shift Supervisor

Although feeable applications may be hand delivered to Pittsburgh 24 hours a day, 7 days per week, the formal filing date of an application will be either the date it was delivered, if that day was a regular FCC business day, or the next regular FCC business day, if the delivery date was a weekend or FCC holiday.

## **APPLICATION FORMS**

Several manufacturers place application forms and applicable information in boxes of radio equipment for sale. The forms present in your radio equipment box may be outdated and reflect erroneous information causing delay in the processing of your application.

You may obtain application forms from the Commission's Forms Distribution Center, 9300 East Hampton Drive, Capital Heights, MD 20743, toll free (800) 418 - FORM (3676) or from the FCC's Fax-on-Demand system by calling (202) 418 - 0177 from the handset of your fax machine (request the index to find out the document number first). Some forms are available by downloading from the FCC's Internet homepage on the World Wide Web at <http://www.fcc.gov/forms>.

## **QUESTIONS**

If you have any questions regarding your application and/or fee, you may call the Consumer Assistance staff, Gettysburg, PA at (800) 322 - 1117 or (717) 338 - 2500.